

**Amendments to the Specification:**

Please amend paragraph [39] beginning on page 8 of the specification as follows:

[39] In another embodiment of the present invention, Fig. 3 illustrates the structure of a combustor with an air cooler 350. As shown in this figure, fuel source 310, air source 320 and glow plug 330 are upstream to filter 340. Controller 380 regulates the air-fuel mixture and the ignition of the apparatus. During operation, filter 340 collects any non-gaseous components introduced by the fuel or air supply, or that may develop during the combustion of the fuel and prevents the soot from affecting downstream components, such as reformer 370.

OK to  
enter  
Snh  
4-6-06

BEST AVAILABLE COPY

BEST AVAILABLE COPY